

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** 

Gary Christophersen et al.

Application No.

10/795,964

Filed

March 8, 2004

For

MULTI-RESOLUTION IMAGE MANAGEMENT

SYSTEM, PROCESS, AND SOFTWARE

**THEREFOR** 

Art Unit

: 2177

Docket No.

58550-6

Date

July 28, 2004

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

## Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the 20 references set forth on the attached Form PTO/SB/08A and Form PTO/SB/08B. This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 09/834,395, filed April 12, 2001. The references listed on the attached Form PTO/SB/08A and Form PTO/SB/08B were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request. As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted, Gary Christophersen et al. Davis Wright Tremaine LLP

Michael J. Donohue Registration No. 35,859

MJD:gatc

Enclosures:

Form PTO/SB/08A and Form PTO/SB/08B

2600 Century Square 1501 Fourth Avenue Seattle, Washington 98101-1688

Phone: (206) 622-3150 Fax: (206) 628-7699

1531194\_1.DOC

## EXPRESS MAIL NO. EV398875049US

JUL 2 8 2004 PTO/SB/08A (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Subst	ADEM litute for form 1449/PTC	)		Complete if Known		
				Application Number	10/795,964	
INII	CODMATIO	N DI	SCLOSURE	Filing Date	March 8, 2004	
11/11	PURIVIATIO	וע או	SCLUSURE	First Named Inventor	Gary Christophersen	
ST	<b>ATEMENT</b>	RY A	APPLICANT	Art Unit	2177	
0.	(Use as many sh			Examiner Name		
Sheet	1	of	2	Attorney Docket Number	58550-6	

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code <sup>2 (if known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevan Figures Appear
		US-5,119,081	06/02/1992	Ikehira	
		US-5,440,401	08/08/1995	Parulski et al.	
		US-5,940,117	08/17/1999	Hassan et al.	
		US-5.978,551	11/02/1999	Koyama	
		US-6,017,157	01/25/2000	Garfinkle et al.	
		US-6,028,603	02/22/2000	Wang et al.	
		US-6,035,323	03/07/2000	Narayen et al.	
		US-6,058,428	05/02/2000	Wang et al.	
		US-6,076,111	06/13/2000	Chiu et al.	
		US-6,085,249	07/04/2000	Wang et al.	
		US-6,097,389	08/01/2000	Morris et al.	
		US-6,133,985	10/17/2000	Garfinkle et al.	
		US-6,272,558 B1	08/07/2001	Hui et al.	
		US-6,373,592 B1	04/16/2002	Ito	
·-		US-6,378,053 B1	04/23/2002	Lamaire et al.	
		US-6,496,189 B1	12/17/2002	Yaron et al.	
		US-6,545,687 B2	04/08/2003	Scott et al.	
		US-2002/0054303 A1	05/09/2002	Matsuyama	
		US-2002/0101440 A1	08/01/2002	Niikawa et al.	
		US-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Т	
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY				
					<del>                                     </del>	T	

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04 ³ Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WPO Standard St. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to compete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450...

PTO/SB/08B (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995,no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known		
INEC	RMATION	DIS	CI OSLIDE	Application Number	10/795,964	
1	TEMENT B			Filing Date	March 8, 2004	
•				First Named Inventor	Gary Christophersen	
	(Use as many she	ets as n	ecessary)	Art Unit	2177	
				Examiner Name		
Sheet	2	of	2	Attorney Docket Number	58550-6	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		PRABHAKAR et al., "Browsing and Placement of Multiresolution Images on Parallel Disks," Proceeding of the 5 <sup>th</sup> Workshop on I/O in Parallel and Distribution Systems, 1997, 102-113.	
		·	
			- "

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant.

not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to compete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.